Application No.

83771

## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

	THIS SPACE FOR OF	FICE USE ONLY	
Date of filing in State Engineer's Of	fice APR 2 3 20	14	
Returned to applicant for correction	APR 2 9 201	š,	
Corrected application filed	Y 0 7 2014	Map filed May 1	02011 under 8070
The applicant National Fish and Wildl	ife Foundation		
1133 Fifteenth Street NW, Suite 1100		of Washington	
Street Address or PO	Box	Çı	ity or Town
District of Columbia 20005		hereby make(s) application	for permission to change the
State and ZIP Code			of a portion
Point of diversion	✓ Place of use	Manner of use	of a portion
Claim No. 145 of the Walker River Dec Livestock Company, said Decree entere that certain action entitled "The United Defendants, in Equity Docket C-125"  1. The source of water is Walker River	d by the District Court States of America, Plai	of the United States in and fo ntiff, vs Walker River Irrigati	r the District of Nevada in on District, et. al.,
	Name of stream,	lake, underground, spring or other sou	rces.
2. The amount of water to be changed	3.3 cubic feet per secon	d (Refer to Attachment "A," I	(tem 2)
_	Second feet, ac	re-feet. One second foot equals 448.83	gallons per minute.
3. The water to be used for Wildlife Pu	rposes in accordance w	ith NRS Chapter 533	
	er, mining, commercial, etc. I	f for stock, state number and kind of a	nimals. Must limit to one major use
4. The water heretofore used for Purpose	es as Decreed		
The water increased and		stock, state number and kind of animal	İs.
5. The water is to be diverted at the follor distance to a found section comer. If on unsurv			fic survey and by course and
Water administered for non-diversion wind which the West 1/4 corner of said Section Structure). Refer to map filed in support	n 2 bears South 83°43'	West, a distance of 1,708.6 fe	
and the same of th	t of Application, No. 80	700.	

The point of diversion, referred to hereinafter as the point of non-diversion, will not be changed.

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated ) Water under this application will remain within the Walker River from the Weir Diversion Structure, through USGS Wabuska Gauge, then through Weber Reservoir into and including Walker Lake. Refer to map filed in support of Application No. 80700. Refer to Attachment "A," Item 7 for proposed place of use. 8. Existing place of use (Describe by legal subdivisions. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from (rrigation.) Refer to Attachment "A," Item 8 for existing place of use. Refer to map filed in support of this application. ARTHUR STATE 9. Proposed use will be from As Decreed to As Decreed Month and Day Month and Day 10. Existing use permitted from As Decreed of each year. to As Decreed Month and Day Month and Day 11. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes or drilled well, pump and motor, etc.) No additional works proposed.

12. Estimated cost of works	None - No additional works proposed.	
13. Estimated time required (	to construct works None - No additional works proposed.	
	If well completed, describe well	

- 14. Estimated time required to complete the application of water to beneficial use. Ten (10) Yrs to serve all priorities
- 15. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

Refer to Attachment "A," Item 15 for additional information.

16. Miscellaneous remarks:

Revised 07/13

	Chris N. Facque
cfacque@farrwestengineering.com	Type or print name clearly
E-mail Address 775-853-7268	Signature, applicant or agent
Phone No. Ext.	Farr West Engineering  Company Name
APPLICATION MUST BE SIGNED	5442 Longley Lane, Suite!
BY THE APPLICANT OR AGENT	Street Address or PO Box Reno, Nevada 89511
	City, State, ZIP Code

Attachment "A"

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## Item No. 2 - The Amount of Water to be Changed:

All of Walker River Decree C-125 Claim No. 145, granted and adjudicated to A. B. Silva, Successor to Pacific Livestock Company

Priority, Acreage and Flow

Claim	Priority	C.F.S.	Acres
145	1864	0.152	13
145	1865	0.061	5
145	1870	0.232	19
145	1875	0.477	40
145	1880	0.640	53
145	1885	0.407	34
145	1890	0.284	24
145	1895	0.190	16
145	1900	0.367	31
145	1905	0.490	41
Tot	al	3.30	276.00

Reference flow and acreage under Walker River Irrigation District Ledger Card Nos. 52515 and 52516. **AMENDED** 

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## Item No. 7 - Proposed Place of Use:

The proposed place of use is within the Walker River from the Weir Diversion Structure, through USGS Wabuska Guage, then through Weber Reservoir into and including Walker Lake, all within portions of the following Sections, Townships and Ranges:

Section(s)	Township - North	Range - East	Unsurveyed?
2	13	25	-
36 & 35			
25 & 24	4.4	25	
13 & 12	14	25	
1			
18	14	26	
7 & 6	14	20	
36	15	25	
31 & 30			
25 thru 19	15	26	
16 thru 14			
33 thru 29	15	27	
		<u> </u>	
13 thru 11	14	27	
5 thru 2	. 14	27	
33			
29 & 28	14	28	
21 thru 18			
			and for So, C.
36			ři li
26 & 25			700 III 200 II
23	13	28	
15 & 14	1.5	20	
10 & 9			ENGINTENG OF
5& 4			<u> </u>

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Section(s)	Township - North	Range - East	Unsurveyed?
36			
25 & 24	12	28	Portions Unsurveyed
1			
34 thru 26			_
23 thru 18	12	29	Portions Unsurveyed
8 thru 6			
35 thru 32			1
28 thru 26			
	11	30	Double to Human served
22 thru 20	11	29	Portions Unsurveyed
17 thru 15			
9 thru 5			
31	10 1/2	30	Portions Unsurveyed
<u>-</u>			
36 thru 32			
29 thru 20	10	20	Portions Unsurveyed
17 thru 8	10	29	Portions onsurveyed
5 thru 1			
en gr			-
32 thru 29			
20 thru 17	10	30	Portions Unsurveyed
8 thru 5			
25.0.25			
36 & 35			
27 thru 21	9	29	Portions Unsurveyed
16 thru 8			
5 thru 1			
35 thru 26			
22 thru 16	9	30	Portions Unsurveyed
8 thru 5		50	Portions Unsurveyed
5 0.114 5			<u> </u>
12			
2 & 1	8	29	Portions Unsurveyed
			(4)
9 thru 3	8	30	Portions Unsurveyed

Attachment "A"

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**Applicant: National Fish and Wildlife Foundation** 

Item No. 8 - Existing Place of Use:

Walker River Decree Claim No. 145

Walker River Irrigation District Ledger Card Nos. 52515 and 52516

Portion of Lyon County Assessor's Parcel Nos. 14-321-01 and 14-321-21

Decreed Owner: A.B. Silva, Successor to Pacific Livestock Company (Page 42)

**Existing Place of Use** 

APN	Claim	Qtr Qtr	Qtr	Section	Township	Range	Acres
14-321-01	<b>14</b> 5	SW	NW	19	14N	26E	32.64
14-321-01	145	NE	NW	19	14N	26E	35.11
14-321-01	145	ŞE	NW	19	14N	26E	34.83
14-321-01	145	NW	SW	19	14N	26E	18.17
14-321-01	145	NE	SW	19	14N	26E	· 17.25
14-321-21	145	NW	SW	19	14N	26E	9.11
14-321-21	145	NE	SW	19	14N	26E	10.60
14-321-21	145	SW	SW	19	14N	26E	22.52
14-321-21	145	SE	SW	19	14N	26E	. 33.96
14-321-21	145	NW	NW	30	14N	26E	28.87
14-321-21	145	SW	NW	30	14N	26E	32.94
-						TTL Acs	276.00

Refer to map filed in support of this application.

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## Item No. 15 - Detailed description of project:

Applicant seeks administration of the changed water right at the point of non-diversion subject to the continuing jurisdiction and regulation by the Nevada State Engineer, the United States Board of Water Commissioners, and the Walker Decree Court as follows:

1. The full decreed flow rate whenever such rights are fully in priority (see Table 1);

Table 1: Full Decreed Flow Rate (in CFS) by Priority (administered at Point of Diversion)

Claim	Priority	Acres	C.F.S.	
145	1864	13	0.152	Walker River Decree C-125 Claim No. 145,
145	1865	5	0.061	granted and adjudicated to A. B. Silva,
145	1870	19	0.232	Successor to Pacific Livestock Company
145	1875	40	0.477	
145	1880	53	0.640	
145	1885	34	0.407	
145	1890	24	0.284	
145	1895	16	0.190	
145	1900	31	0.367	
145	1905	41	0.490	
Total		276.00	3.300	

2. The consumptive use portion (determined to be 3.10 acre-feet per acre as set forth in the Evapotranspiration and Net Irrigation Water Requirements for Nevada (NIWR) for the net irrigation water requirement for alfalfa in Mason Valley) to be protected from diversion by others from the point non-diversion through USGS Wabuska Gauge, then through Weber Reservoir into and including Walker Lake (see Table 2); and

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Item No. 15 - Detailed description of project (continued):

Table 2: Consumptive Use Flow Rate (in CFS) by Priority (administered at the Wabuska Gage)

Claim	Duinning	Anna	Consumptive Use Portion		
Claim	Priority	Acres	DUTY in AF @ 3.1	C.F.S.	
145	1864	13	40.300	0.083	
145	1865	5	15.500	0.032	
145	1870	19	58.900	0.121	
145	1875	40	124.000	0.255	
145	1880	53	164.300	0.338	
145	1885	34	105.400	0.217	
145	1890	24	74.400	0.153	
145	1895	16	49.600	0.102	
145	1900	31	96.100	0.198	
145	1905	41	127.100	0.262	
Total		276.00	855.600	1.761	

3. The non-consumptive portion at the Chief Deputy Water Commissioner's discretion including to avoid conflict with and injury to other existing water rights and to mitigate hydrologic system losses at and downstream of the point of non diversion upstream of the USGS Wabuska Gage.

Applicant proposes to manage the conveyance of water from the USGS Wabuska Gauge to Walker Lake consistent with the Lower Walker River Conveyance Protocols agreed to by the Walker River Paiute Tribe, U.S. Bureau of Indian Affairs and National Fish and Wildlife Foundation and the findings of NSE Ruling 6271 related thereto.

Applicant further proposes to ensure payment of operation and maintenance charges, including ditch charges, that are properly assessed and come due as if the water rights were still appurtenant to the agricultural lands from which they are changed.